



LARGE AMOUNT
OF
HUMIFIED ORGANIC CARBON
(HUMIC AND FULVIC CARBON)

ARMONY S[®]

ORGANO-MINERAL FERTILIZER
NPK (Mg-S) 4-8-10 (2-8)
LOW LEVELS OF CHLORINE

FOR CERTIFIED ORGANIC FARMING

ARMONY S is an organo-mineral NPK fertilizer with a large amount of humic and fulvic carbon, with magnesium and sulfur, to be used in organic farming for crops such as **horticultural, fruit trees, vines and olive trees.**

NPK, S and Mg nutritional units, while reacting with the humic part of the organic matter (**humic and fulvic acids and humins**) acquire a significant degree of protection.

Organic nitrogen, obtained from dried manure and meat meal, phosphorus, particularly bound to the humified organic matrix and potassium, also subject to the positive action of organic matter, along with Mg and S mesoelements here in natural form, help in creating a balanced nutrient composition, able to meet the rhythms of crop absorption with due respect for the environment.



Packaging: kg 25-500

Shape: Minipellets

NPK ratio: 1 : 2 : 2,5

Production Plants UNIMER S.p.A.

Via Salaria Km 145
63096 Arquata del Tronto (AP)
Approval Number
ABP1177UFERT2

Via Roma, 120
31020 Vidor (TV)
Approval Number
ABP1193UFERT2

Manufactured by



Unimer S.p.A. - Via Paleocapa, 7 - 20121 Milano
COMPANY WITH SYSTEM CERTIFIED BY DNV
ISO 9001





ARMONY S®

ORGANO-MINERAL FERTILIZER NPK (Mg-S) 4-8-10 (2-8) LOW LEVELS OF CHLORINE

COMPOSITION	
N total	4%
N organic	4%
P ₂ O ₅ total	8%
P ₂ O ₅ soluble in mineral acids, 55% soluble in formic acid at 2%	8%
K ₂ O water soluble	10%
MgO total	2%
SO ₃ water soluble	8%
Organic Carbon (C)	20%
Humic and fulvic Carbon (C)	5%

- **Mineral fertilizers:** Natural soft phosphate, potassium sulphate.
- **Organic components:** Dried cattle and horse manure, meat meal, green composted soil conditioner.

FOR CERTIFIED ORGANIC FARMING

- **Raw materials:** Dried cattle and horse manure not from factory farming, meat meal, natural soft phosphate with cadmium content below 90mg/kg of P₂O₅, potassium sulphate obtained from crude potassium salt by physical extraction process, green composted soil conditioner produced with wood not chemically treated after felling, dolomite of natural origin.

DOSES BY CROP		
CROP	DOSE Kg/ha	USE
Horticultural	500-900	During the last pre-sawing/transplanting operations
Fruit trees	500-900	At the end of the harvest and/or end of winter

Strawberry	500-900	Pre-transplanting
Viticulture	400-600	At the end of the harvest and/or end of winter
Olive trees	500-700	
Corn and sorghum	400-600	During the last pre-sawing operations
Wheat, rice and other cereals	400-600	During the last pre-sawing operations
Industrial, oil and protein crops	400-600	During the last pre-sawing operations
Tobacco	500-900	During the last pre-transplanting operations
Beetroot and alfalfa	400-600	During the last pre-sawing operations
Flower and ornamental crops and recreational lawns	500-900	At vegetative revival or pre-transplanting

Reference guidelines for individual crops are purely illustrative and are changeable, in relation to the needs, the fertility levels and the provisions of various regulations.

For organic and organo-mineral fertilizers it is recommended to place the product slightly underground to enhance the nutritional efficacy.